



Self-Propelled Equipment

At the time of the original permit request for self-propelled equipment, whether annual (blanket) or single trip, the schematics must be submitted indicating axle spacings, axle weights, gross weight and length of front and/or rear overhang prior to the issuance of a permit.

Explanation of symbols used in the following chart:

< - less than

> - greater than

OFF HIGHWAY USE SELF-PROPELLED EQUIPMENT

designed specifically for off highway use and has low pressure/floatation tires

	Extreme Wheelbase <u>Measurement</u>	Maximum Allowable <u>Weight</u>
SINGLE		37,000 gross
TANDEM AXLE		50,000 gross
TWO (2) AXLE VEHICLE		
	<10'	65,000 gross
	10'>	70,000 gross
THREE (3) AXLE VEHICLE		
	single/tandem <16'	75,000 gross
	16'>	80,000 gross
	single/single/single	engineering study

TRAVEL RESTRICTIONS:

- 2 escorts required
- time of travel - 9:00 am – 2:30 pm
- total route of travel –maximum 15 miles

SELF-PROPELLED EQUIPMENT

	Extreme Wheelbase <u>Measurement</u>	Maximum Allowable <u>Weight</u>
TWO (2) AXLE VEHICLE		50,000 gross
	single/single 8'>	25,000 single
THREE (3) AXLE VEHICLE		70,000 gross
	single/tandem 15'>	25,000 single 50,000 tandem
FOUR (4) AXLE VEHICLE		
	quad grouping (less than 8' between any two consecutive axles) >18'	78,000 gross 20,000 per axle
	tandem/tandem >16'	78,000 gross 50,000 tandem
	<22'	90,000 gross 50,000 tandem
FIVE (5) AXLE VEHICLE		
	tandem/tri >24' <28'	86,000 gross 37,500 tandem 60,000 tri
	28'>	94,500 gross 37,500 tandem 60,000 tri
	tandem/tandem/single 31'>	94,500 gross 50,000 tandem 15,000 single



Self-Propelled Schematic Worksheet

Check the appropriate box:

- ☐ Self-propelled truck crane
☐ Self-propelled drill rig
☐ Rough terrain crane (floatation/low pressure tires)
☐ Scraper (floatation/low pressure tires)
☐ Other _____

Serial Number: _____

Average speed _____ mph

Overall Width _____ ft. _____ inches

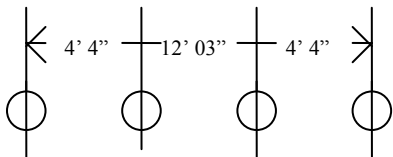
Overall Length _____ ft. _____ inches

Front Overhang _____ ft. _____ inches

Rear Overhang _____ ft. _____ inches

Total Number of Axles: _____

Example:



Single axle - (hub to hub) axle measurement more than 96 inches (8 ft.) between axles.

Tandem axle - (hub to hub) axle measurement is between 40 inches (3' 4") and 96 inches (8 ft.).

Enter diagram of equipment below:

Company Name

Contact Person

(Area Code) Telephone Number

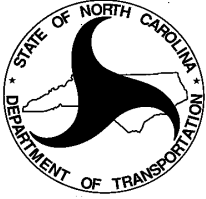
Fax to: (919) 733-7828

If you have questions concerning this form, please contact:

North Carolina Department of Transportation

Oversize/Overweight Permit Unit

1-888-574-6683 or (919) 733-7154



**North Carolina Department of Transportation
Oversize/Overweight Permit Unit
1425 Rock Quarry Road, Suite 109
Raleigh, NC 27610**

**GENERAL USE SINGLE TRIP PERMIT
FOR NON-DIVISIBLE QUALIFYING LOADS**

*(Mobile/Manufactured Home Permit Applications
are required to use special form PF-22)*

**Telephone: 1-888-LRG-MOVE
(574-6683)**

Fax: (919) 733-7828

**Fee: \$12-width
\$12-length
\$12-height
\$12-weight**

TO RECEIVE BY:

☐ Permit Wire Service

NAME OF PERMIT WIRE SERVICE

☐ Credit Card
(\$10.00 Authorization/Transmittal Fee)

(CREDIT CARD NUMBER)

(EXPIRATION DATE)

☐ Direct Fax

DIRECT FAX ACCOUNT NUMBER

☐ Pickup

☐ Cash ☐ Check # _____

Effective Date _____

Refer to Permit No. _____
(For quick reference)

☐ Tractor/Trailer ☐ Truck/Trailer ☐ Truck ☐ Hauling ☐ Towing ☐ Self-Propelled
(schematics required)

Applicant _____
REGISTERED OWNER / LESSEE

DELIVER BY: ☐ FAX ☐ EMAIL

Address _____
STREET

CITY STATE ZIP

Fax # (_____) _____ - _____
AREA CODE

Email _____

Gross Weight _____ **Registered License Wt.** _____ **Total No. Axles of Combination** _____

Extreme Wheelbase Measurement (Hub to Hub) of Vehicle/Vehicle Combination _____ ft. _____ inches

Overall: Width _____ **Length** _____ **Height** _____ **Front Overhang** _____ ft. **Rear Overhang** _____ ft. **Trailer Length** _____ ft.

Trailer Design: ☐ Flat Bed ☐ Single Drop ☐ Double Drop ☐ Stretch ☐ Other _____
(Specific Design)

Commodity ☐ Hauled ☐ Towed _____

(If transporting Construction Equipment, specific type/design is required. Provide length of piece if transporting beams/girders.)

If commodity is being hauled, how is it loaded:

☐ Directly on Trailer ☐ Flat Rack Ship Container ☐ Sealed Ship Container ☐ Other _____
(Specific Description)

If hauling multiple pieces, how are they loaded: ☐ Stacked ☐ Side by Side ☐ In Line

Origin _____ **Destination** _____
(Exact Location/Address/Jct.) (Exact Location/Address/Jct.)

Requested route(s) of travel _____
(To include specific County Road Numbers, NC, US and Interstate Routes)

License No. of truck/tractor/special mobile equipment _____ **State** _____

Serial/VIN number (last 5 digits) of truck/tractor/special mobile equipment _____ **USDOT #** _____

Requested by _____ **Telephone** (____) _____ **Date** _____

Division of Highways
Oversize/Overweight Permit Unit
1-888-221-8166
(919) 733-4740



CREDIT CARD NUMBER

EXPIRATION DATE

☐ **Tractor/Trailer** ☐ **Truck/Trailer** ☐ **Truck** ☐ **Hauling** ☐ **Towing** ☐ **Self-Propelled**
(schematics required)

Applicant _____ **Telephone** (____) _____-_____
(Registered Owner/Lessee as it appears on truck registration card) Area Code

Address _____
 (Street) (City) (State) (Zip)

Gross Weight _____ Registered License Weight _____ Total No. Axles of Vehicle Combination _____

Extreme Axle Measurement (front hub to rear hub) of Vehicle/Vehicle Combination _____ **Ft.** _____ **Inches.**
(Complete if applying for an overweight permit)

Please provide requested routes of travel on form PF-2A or attach a copy of a permit containing the desired routes when requesting a gross weight in excess of 90,000 lbs. for a tractor/trailer combination or in excess of 80,000 lbs. for qualifying special mobile equipment.

Description of Load	
1	1.0
2	1.0
3	1.0
4	1.0
5	1.0
6	1.0
7	1.0
8	1.0
9	1.0
10	1.0
11	1.0
12	1.0
13	1.0
14	1.0
15	1.0
16	1.0
17	1.0
18	1.0
19	1.0
20	1.0
21	1.0
22	1.0
23	1.0
24	1.0
25	1.0
26	1.0
27	1.0
28	1.0
29	1.0
30	1.0
31	1.0
32	1.0
33	1.0
34	1.0
35	1.0
36	1.0
37	1.0
38	1.0
39	1.0
40	1.0
41	1.0
42	1.0
43	1.0
44	1.0
45	1.0
46	1.0
47	1.0
48	1.0
49	1.0
50	1.0
51	1.0
52	1.0
53	1.0
54	1.0
55	1.0
56	1.0
57	1.0
58	1.0
59	1.0
60	1.0
61	1.0
62	1.0
63	1.0
64	1.0
65	1.0
66	1.0
67	1.0
68	1.0
69	1.0
70	1.0
71	1.0
72	1.0
73	1.0
74	1.0
75	1.0
76	1.0
77	1.0
78	1.0
79	1.0
80	1.0
81	1.0
82	1.0
83	1.0
84	1.0
85	1.0
86	1.0
87	1.0
88	1.0
89	1.0
90	1.0
91	1.0
92	1.0
93	1.0
94	1.0
95	1.0
96	1.0
97	1.0
98	1.0
99	1.0
100	1.0

Overall: **Width** _____
Legal 8'6"

Length _____

Height _____
Maximum 13'6"

Front Overhang _____ ft. **Rear Overhang** _____ ft. **Trailer Length** _____ ft.

License No. of truck/tractor/special mobile equipment _____ **State** _____
(Submit Copy of Current Registration Card)

Serial/VIN number (last 5 digits) of truck/tractor/special mobile equipment _____ **USDOT #** _____

If more than one vehicle, list serial/VIN number(s) and current license number(s) on separate sheet. **Submit copy of current registration card for each vehicle.**

I certify that the information given in this application is correct; that the vehicle(s) listed hereon is properly registered or apportioned to operate in North Carolina prior to movement; that the vehicle owner(s) has met all financial responsibility requirements, and that the operator is properly licensed to operate the vehicle in the State of North Carolina.

Signed _____ Date _____

- (1) Application for initial permit issue or copy of expiring permit.
- (2) Copy of current vehicle registration.
- (3) Payment. (Payable to NCDOT)
PERSONAL CHECKS WILL NOT BE ACCEPTED

**NC Department of Transportation
Oversize/Overweight Permit Unit
1425 Rock Quarry Road, Suite 109
Raleigh, North Carolina 27610
Fax # (919) 715-5616**